

photomicrographs of immunoperoxidase preparations showing induced Fos expression in rats sacrificed 2 hr after icv injection of 1 μ g synthetic mouse urocortin II. All photomicrographs are of 75X magnification.--

Please replace the paragraph beginning on page 54, line 8 with the following rewritten paragraph:

--Injection of 1 μ g synthetic Ucn II gave rise to activational responses that were most salient in a group of interconnected structures involved in central autonomic control (25, 26). These included discrete aspects of the bed nucleus of the stria terminalis, the central nucleus of the amygdala, the paraventricular nucleus of the hypothalamus (PVH), parabrachial nucleus and nucleus of the solitary tract (NTS; Fig. 8). Of these, only the NTS has been described as a locus of CRF-R2 expression (27). Fos induction in other major sites of CRF-R2 expression, including the lateral septum, midbrain raphe nuclei and the ventromedial nucleus of the hypothalamus (27, 28), was not distinguishable from that seen in saline-injected controls over the range of peptide doses examined (1-10 μ g). Higher doses of peptide (5 or 10 μ g) provoked more robust activational responses of similar distribution.--